

In the claims:

All of the claims standing for examination are reproduced below with appropriate status indication.

Claims 1-42 (canceled)

43. (new) A network-based system for providing data to requesting users comprising:

- one or more server nodes connected to the network, at least one of which is input-ported for receiving data feeds from external data sources and output-ported for transmitting the data stripped from the feeds to the requesting users;

- one or more instances of software executing on the one or more server nodes, the software for stripping the data from the feeds, and accepting information, including configuration information from users interfacing with the software by way of an Internet-capable appliance and supported platform; and

- a mass storage repository accessible to the one or more server nodes, the data repository for storing the stripped data and for storing user profile and account data;

- wherein the system provides pre-programmed configuration templates to users for use in configuring the user profile for that user.

44. (new) The system of claim 43 wherein the user, through the interactive interface is further enabled to order and receive the stripped data in a usable presentation format personalized to each user and rendered to each user through a particular cooperating interface network to the particular wireless communication device operated by individual ones of the users, the device configured for

receiving the stripped data.

45. (new) The system of claim 43 wherein the pre-programmed configuration templates include one or more drop down menus

46. (new) The system of claim 45 wherein the drop down menus include selections for market alerts for selected stocks, or selections for configuring the rendering of the stripped data for display on a particular user device for which data is intended.

47. (new) The system of claim 43, wherein the network is the Internet network.

48. (new) The system of claim 43, wherein data transmitted to a user is transmitted over a cooperating interfacing network include one or a combination of a paging network, a wireless network, and a wireless Internet service network.

49. (new) The system of claim 43, wherein the data transmitted comprises publicly oriented financial activity and news information.

50. (new) The system of claim 44, wherein the wireless communication devices configured for receiving the data transmitted by the system are one of a one-way pager, a two-way pager, a hand-held computing device, or a Web enabled telephone.

51. (new) The system of claim 43, wherein the data feed received from external data sources is parsed and converted into eXtensible Markup Language (XML) before being converted to the appropriate data format before being rendered.

52. (new) The system of claim 43, wherein data transmitted to users comprises alerts triggered through detection of specific and variable conditions associated with the data, the conditions configured into orders received from users.

53. (new) The system of claim 52, wherein data rendered to users further comprises most recent real-time values associated with the requested data.

54. (new) In a network-based system for providing data to requesting users, a software application for managing the functions of the system, comprising:

- a user-interface component for interfacing with users for the purpose of accepting data about users and for accepting orders from users;

- a source-interface component for receiving data feeds from external data sources, parsing data feeds for data pertinent to user orders, and for directing the parsed data into a data repository;

- a data-transport component for transporting processed data to requesting users; and

- a database management component for managing database operations including associating appropriate data parsed through order to appropriate requesting users;

wherein users are enabled through an electronic interactive interface of the software application to define personalized user service profiles, utilizing pre-programmed templates provided by the system.

55. (new) The software application of claim 54 wherein the user, through the interactive interface is further enabled to order and receive the stripped data in a usable presentation format personalized to each user and rendered to each user

through a particular cooperating interface network to the particular wireless communication device operated by individual ones of the users, the device configured for receiving the stripped data.

56. (new) The software application of claim 54 wherein the pre-programmed templates are enabled by drop-down menus in the interactive interface.

57. (new) The software application of claim 56 wherein the drop down menus include selections for market alerts for selected stocks, or selections for configuring the rendering of the stripped data for display on a particular user device to which the data is to be transmitted.

58. (new) The software application of claim of claim 54, wherein the network is the Internet network.

59. (new) The software application of claim 54, wherein the user-interface component is accessible through the Internet using an Internet-capable computing device or via wireless data networks connected to the Internet.

60. (new) The software application of claim 59, wherein the Internet-capable computing device is a personal computer.

61. (new) The software application of claim 59, wherein the Internet-capable computing device is a hand-held computer.

62. (new) The software application of claim 54, wherein the application is distributed to a single server node.

63. (new) The software application of claim 54, wherein the application is distributed to more than one server node in.

64. (new) The software application of claim 54, wherein data about users comprises account data, contact data, device data, and portfolio data.

65. (new) The software application of claim 54, wherein orders from users comprise conditional alert orders, time-sensitive alert orders, and event-driven alert orders.

66. (new) The software application of claim 54, wherein the source-interface component cooperates with the data-conversion component to affect data conversion before directing the parsed data into the data repository.

67. (new) The software application of claim 66, wherein the user-interface component cooperates with the data-conversion component to affect data conversion to data about users before storing the data and to order data before storing and initiating execution of the data orders.

68. (new) The software application of claim 67, wherein the data-conversion component converts data results from the common markup language to the appropriate data formats before initiating the data-transport component for delivering the data.

69. (new) The software application of claim 68, wherein orders from users received through the user-interface component result in periodic data pushes to the

device of the requesting user.

70. (new) The software application of claim 69, wherein orders are received through bi-directional interface with the data-transport component, the orders comprising on-demand orders.

71. (new) A method for a service for transmitting data to requesting users connected by a data link, comprising steps of:

- (a) receiving configuration information from a user, the information generated in part by the user operating a pre-programmed template provided by the service;

- (b) receiving an order for data from a user, the user sending the order through the data link;

- (c) parsing a data feed identified in the received order, the data feed continually tapped by the service and the parsing performed to identify data in the feed that is requested by the order;

- (d) stripping the portions of data from the data feed according to instructions contained in the order;

- (e) associating the stripped portions of a data to the author of the order for the data; and

- (f) transmitting the requested data to the user back over the data link.

72. (new) The method of claim 71 wherein the user, through the interactive interface is further enabled to order and receive the data in a usable presentation format personalized to each user and rendered to each user through a particular cooperating interface network to the particular wireless communication device operated by individual ones of the users, the device configured for receiving the

stripped data.

73. (new) The method of claim 71 wherein templates are enabled by drop-down menus in the interactive interface.

74. (new) The method of claim 73 wherein the drop down menus include selections for market alerts for selected stocks, or selections for configuring the rendering of the stripped data for display on a particular user device to which the data is rendered.

75. (new) The method of claim 71, wherein data feed is from Internet network and the data link comprises a wireless data link facilitated by a wireless service carrier.

76. (new) The method of claim 71 wherein the data link is one of a wireless data link, a pager network data link, or a wireless Internet data link.

77. (new) The method of claim 71 wherein the order is initiated through one of a one-way pager, a two-way pager, a hand-held computing device, or the Web enabled wireless telephone.

78. (new) The method of claim 77 wherein the data feed comprises market activity information and the order requests the most current activity values associated with specific instruments reported by the feed.

79. (new) The method of claim 78 wherein the data feed contains market news information and the order requests the most current news summaries as reported by the feed.

80. (new) The method of claim 71 wherein instructions contained in the order pertain to one or more instruments generic to the data feed.

81. (new) The method of claim 71 wherein steps (a)-(f) are repeated a plurality of times during one session on behalf of one user engaging in the session.

82. (new) A method for a service generating and transmitting user alerts associated with current states and conditions of data contained in real-time data feeds intercepted on behalf of subscribing users by a network-based data interception and redirection service comprising steps of:

- (a) receiving over the data link at the service a configuration order sent by a user, the order prepared using one or more pre-programmed templates provided by the service, and identifying specific alert criteria;

- (b) monitoring one or more real-time data feeds identified in the configuration order received at step (a), the monitoring performed to identify the data in the feed which is identified in the configuration order and also the current state and condition of the identified data;

- (c) comparing the alert criteria specified in the configuration order to the identified state and condition of the associated data; and

- (d) upon determining that the current state and condition of the associated data meets the alert criteria specified in the configuration order, generating and transmitting an associated alert or alerts to the author of the configuration order.

83. (new) The method of claim 82 wherein pre-programmed templates to define a user service profile for alert criteria are enabled by drop-down menus in the interactive interface.

84. (new) The system of claim 83 wherein the drop down menus comprise predefined templates for market alerts for selected stocks, or display templates for configuring the rendering of data for display on a particular user device to which the data is intended.

85. (new) The method of claim 82, wherein the network-based data interception and redirection service is implemented on Internet network.

86. (new) The method of claim 85, wherein the data interception and redirection service utilizes interfacing wireless networks to transmit alerts to wireless devices using a push technology.

87. (new) The method of claim 82 wherein the data link connecting the service to the user is an Internet link and the device used to initiate the configuration order is a personal computer.

88. (new) The method of claim 82 wherein the real-time data feeds report traded financial instruments and current market states and conditions of those instruments.

89. (new) The method of claim 82 wherein monitoring of the feeds occurs periodically as specified by the configuration order.

90. (new) The method of claim 82 wherein comparison of alert criteria to state and condition of associated data is performed at each periodic interval of monitoring.

91. (new) The method of claim 82 wherein transmission of a generated alert or alerts is conducted through an interfacing wireless network to a wireless device adapted to receive the alert or alerts.

92. (new) The method of claim 82 wherein the wireless device is a one-way paging device and the interfacing network is a pager network.

93. (new) The method of claim 82 wherein the wireless device is a two-way paging device.

94. (new) The method of claim 82 wherein the wireless device is a Web enabled telephone and interfacing network is a wireless network.

95. (new) The method of claim 82 wherein the wireless device is a hand-held computing device and interfacing network is a wireless Internet network.